COMBINED DECLARATION FOR PAYENT APPLICATION AND POWER OF AT TORNEY

(includes Reference to PCT International Applications)

Attorney's docket No.

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

"A NUCLEAR REACTOR DEVICE AND A METHOD TO CONSTRUCT A NUCLEAR REACTOR DEVICE"

the specification of which (check only one item below):

| [] | is attached hereto. | |
|-----|--|------------------|
| [] | was filed as United States application. | |
| | Serial No. | |
| | on | |
| | and was amended | |
| | on | (if applicable). |
| [X] | was filed as PCT international application | |
| | Number <u>SE98/00721</u> | |
| | on <u>April 21, 1998</u> | |
| | and was amended under PCT Article 19 | |
| | on | (if applicable). |

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:

| COUNTRY (if PCT indicate PCT) | APPLICATION NO. | DATE OF FILING (day, month, year) | PRIORITY CLAIMED UNDER 35 U.S.C. 119 |
|----------------------------------|-----------------|-----------------------------------|--------------------------------------|
| Sweden | 9701487-2 | 21/4/1997 | [x] YES [] NO |
| | | | []YES []NO |
| | | | []YES []NO |

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

| Combined declaration for patent application and power of attorney (continued) | Attorney's docket No. |
|---|-----------------------|
| (fineIndes Reference to PCT International Applications) | <u></u> |

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120:

| U.S. APPLICATIONS | | | STATUS (Check one) | | |
|-------------------|---------------------------------|------------------------------------|--------------------|---------|-----------|
| APPLICATION NO. | PPLICATION NO. U.S. FILING DATE | | PATENTED | PENDING | ABANDONED |
| | | | | | |
| PCT APPLIC | CATIONS DESIGNA | TING THE U.S. | | | |
| APPLICATION NO. | FILING DATE | US SERIAL NO. ASSIGNED (if any) | | | |
| SE98/00721 | 21/4/1998 | | | | |
| | | | | | |

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number): Elliot I. Pollock, RN (Registration No.) 16,906; George Vande Sande, RN 17,276; Robert R. Priddy, RN 20, 169; Burton A. Amernick, RN 24,852; Stanley B. Green, RN 24,351; Richard Wiener, RN 18,741; Townsend M. Belser, Jr., RN 22,956; Morris Liss, RN 24,510; Martin Abramson, RN 25,787; George R. Pettit, RN 27,369; Louis Woo, RN 31,730; Elzbieta Chlopecka, RN 32,767; Eric Franklin, RN 37,134, and John Hoel, RN 26,279

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|-------------|-----------------------|-------------------|-----------------|----------------|-----|-----------------------|--|
| Combined de | claration for paten | t application and | power of attorn | ey (continued) | | Attorney's docket No. | |
| | erence to PCIT Intern | | | | | | |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| SIGNATURE OF INVENTOR 201 Jakoba Call | SIGNATURE OF INVENTOR 202 | SIGNATURE OF INVENTOR 203 |
|--|---------------------------|---|
| DATE 18/8/1999 | DATE 18/8 / 1999 | 18/8 / 1999 |
| SIGNATURE OF INVENTOR 204 | | , |
| 23/8/1999 | | |